



From **STANDARD** to **EXOTIC**

# Card Reader Curiosities



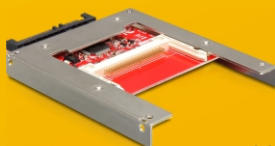
91686  
USB 3.0 to CFast



91689  
eSATAp to Compact Flash



91695  
USB 3.0 to Compact Flash



91692  
2,5 SATA to Compact Flash



61793  
Express Card to CFast



**FIRE WIRE B** 91694  
Card Reader FireWire B  
to Compact Flash



- More than **50** different Card Reader
- External- / internal- or PCMCIA version
- Multipanel with additional interfaces
- All in one Card Reader which can read and write up to 61 memory cards
- Special adapter for Card Reader
- Copy station and much more

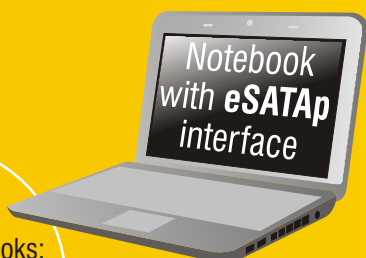


# eSATAp: Here is the answer

'p' for Power  
**eSATAp**

By media and notebook manufacturers  
also called as

**Power over eSATA**  
**Combi connector eSATA/USB**  
**Powered eSATA**



Available on  
most new notebooks:  
Super Speed eSATAp  
**3 Gb/s**  
interface

Enables the  
connection of  
**USB**  
devices like  
mouse, card reader  
etc.

Enables the  
connection of  
**eSATA**  
devices like  
external HDD  
etc.

Enables the  
connection of  
**eSATAp**  
devices like  
memory sticks, enclosure  
etc.

No extra power supply  
for eSATAp devices  
required



## Question and answer

**Can i connect a standard USB male plug to a eSATAp female port?**

Yes, you can still use the eSATAp interface for your USB devices, whereas the data transfer rate will be reduced according to your connected device. If you want to use the full SATA speed of up to 3 Gb/s you may connect an eSATA or eSATAp device.

**I have an eSATAp port.  
When do I require an extra power supply ?**

1. You still need an extra power supply or USB power cable if you want to operate your old eSATA or 3.5 USB HDD on the eSATAp port.
2. You **do not need an extra power supply** if you use an eSATAp device (example above).
3. Exceptions are bigger HDD like 3.5 inch.  
You will need an extra power supply **OR** you can connect it to an **eSATApd** (pd = Dual Power) port. It provides 5 V and 12 V.

The following devices offer a 12 Volt eSATApd port:

- 61725 Slot bracket 2 x **eSATApd** 5 V/12 V
- 61797 Slot bracket **eSATApd** 1 x port 5 V/12 V
- 61824 Slot bracket **eSATApd** 5 V/12 V + USB 2.0
- 89233 PCI Express Card to 2 x **eSATApd** 5V/12V
- 89238 PCI Card 1 x **eSATApd** 5 V/12 V external,  
1 x SATA internal

**Which eSATAp devices does Delock offer?**

- **For connection of eSATAp to an eSATAp interface –**  
here are some examples:



2.5 Enclosure for  
SATA HDD



Memory stick  
16GB / 32GB



Card reader  
CFast



Card reader  
Compact Flash

Some other devices with optional eSATAp cables like mobile racks are available: [www.delock.com](http://www.delock.com)

- **For upgrading the PC or notebook by an eSATAp interface –**  
here are some examples:



Adapter USB 3.0  
to eSATAp



Slot bracket 2 x  
eSATAp



PCI Karte  
eSATAp + SATA



3.5 Multipanel  
with eSATAp port



## WLAN + Bluetooth

95865  
**USB  
Bluetooth**  
2.1+EDR 400-01 (V7)  
1T/R



95894  
**mini PCIe  
WLAN+Bluetooth**  
1T/R



95868  
**USB  
WLAN**  
1T/R 5 V  
150 Mbps



95903  
**Mini PCI  
WLAN**  
2T/R a 300 Mbps



95901  
**Mini PCIe/USB  
WLAN**  
1T/R USB 2.0  
150 Mbps



95902  
**Mini PCIe  
3,5G HSPA Modem**  
1T/R



95859  
**USB  
WLAN**  
1T/R 3 V  
150 Mbps



## Accessory

95835  
**Module connecting cable 10cm  
6 pin WLAN USB**



## Your options for installation

## Special

95904  
**Mini PCIe  
HD Video Decoder**



95880  
**Mini PCIe  
SATA 3 Gb/s internal**



95825  
**Mini PCIe  
Video Capture Card**



95881  
**Mini PCIe  
USB 3.0**



95857  
**Mini PCIe  
2 x Giga LAN**



95882  
**Mini PCIe  
1 x FireWire A  
2 x FireWire B**



95890  
**Mini PCIe  
4 x RS-232**



95867  
**Mini PCIe  
1 x Giga LAN**



95888  
**Mini PCIe  
DVI (Intel®)**



95891  
**Mini PCIe  
SD / SDHC I/F**



95879  
**Mini PCIe  
56 K Modem**



95889  
**Mini PCIe  
LVDS 24 Bit Dual  
(Intel®)**



95892  
**Mini PCIe  
4 - wire  
Touch Controller**



## 2in1 USB 2.0 Nano memory stick + micro SD slot



- Internal memory  
Read: 10 MB/s  
Write: 6 MB/s
- Card Reader for micro SD, micro SDHC, micro SDXC memory cards  
Read: 20 MB/s  
Write: 15 MB/s
- Windows XP/Vista/7/7-64, Mac OS 10.5, OS 10.6, Linux
- Dimension: 21 x 16.2 x 9.8 mm (L/W/H)

54271	1 GB	54274	8 GB
54272	2 GB	54275	16 GB
54273	4 GB	54276	32 GB

Card optional



## Cable USB 2.0 to Blu-ray / DVD / CD / drive sharing



- USB 2.0 A male to USB 2.0 A male
- Access to optical disc drives CD / DVD / Blu-ray
- Identification of ODD through allocation of a drive letter
- Chip: cFeon F80-100HCP
- LED indicator blue
- Cable length: ca. 1,1 m
- Plug & Play
- No driver installation required
- Windows 2000/XP/Vista/7/7-64, Mac, Linux

82764



## PCI Express Card to 4 x internal SATA 3 Gb/s



- Marvell chipset
- 4 x internal SATA 3 Gb/s
- Data transfer rate up to 3 Gb/s
- PCI Express x4
- Compliant with PCI Express 1.0a
- Port: A+B are bootable  
C+D are not bootable
- Hot Plug
- Windows XP/Vista/7/7-64, Linux Kernel 2.6.35

89280

Low Profile

## 2.5 Drive SATA to Compact Flash Card

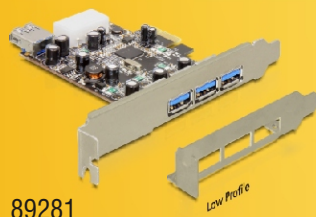


- Supports CF-Card type I
- 22 pin SATA data- and power connector
- SATA specification revision 1.0
- Supports CF cards with PIO, DMA and UDMA mode
- Bootable with CF cards in fixed disk mode
- Dimension (LxWxH): 100 x 70 x 7.9 mm
- Windows 2000/XP/Server-2003/Vista/7, Mac OS 10.x or higher, Linux

91697



## PCI Express Card to USB 3.0



- VIA chipset
- 3 x external USB 3.0 type A
- 1 x internal USB 3.0 type A
- 1 x internal Molex 4 pin power connector
- Data transfer rate up to 5 Gb/s
- Downwards compatible to USB 2.0, USB 1.1
- PCI Express x1
- Supports PCI Express 2.0
- Windows XP/Vista/7/7-64, Linux ab 2.6

89281

Low Profile

## Adapter Displayport male to DVI 24+5 female



- Displayport 20 pin male to DVI-I 24+5 female
- DVI-I 24+5 (VGA not wired) with screw nuts
- Displayport specification 1.1a
- Resolution up to 1920 x 1200 and HDTV up to 1080p
- Standby detection, standby enter into sleep mode automatically
- 1 x ferrite core
- Cable length ca. 12,5 cm without connector

61847

## 2.5 Enclosure SATA HDD to USB 3.0



- USB 3.0 A interface
- Suitable for 2.5 SATA HDD:  
HDD height up to 9,5 mm  
SATA HDD up to 6 Gb/s  
HDD up to 2 TB
- Data transfer rate up to 5 Gb/s
- Downwards compatible to USB 2.0
- Dimension (LxWxH): 128 x 75 x 14 mm
- Hot Plug, Plug & Play
- Windows XP/XP-64/Vista/Vista-64/7/7-64, Linux

42486

## Adapter Displayport male to VGA 15 pin female



- Displayport 20 pin male to VGA 15 pin female
- Displayport specification 1.1a
- VGA port with screw nuts
- Supports VGA, SVGA, XGA, SXGA, UXGA and HDTV up to 1080p
- Standby detection, standby enter into sleep mode automatically
- 1 x ferrite core
- Cable length ca. 12,5 cm without connector

61848

## 5.25 Enclosure for SATA drive to USB 3.0



- Internal SATA 22 pin interface
- For 3.5 HDD or 5.25 SATA drive
- Data transfer rate up to 5 Gbps
- Supports DVD±RW, DVD-ROM, CD-RW, CD-ROM, Blu-Ray
- Suitable for all SATA drives up to 6 Gb/s
- Dimension (LxWxH): 260 x 170 x 53 mm
- Hot Swap, Plug & Play
- MAC OS 10.5, 10.6, Linux

42484

## Adapter Displayport male to HDMI female



- Displayport 20 pin male to HDMI 19 pin female
- Displayport specification 1.1a
- High Speed HDMI
- Resolution up to 1920 x 1200 and HDTV up to 1080p
- Standby detection, standby enter into sleep mode automatically
- 1 x ferrite core
- Cable length ca. 12,5 cm without connector

61849

More detailed information about our products as well as a list of all compatible memory cards for the Card Reader can be found on

**www.delock.com**

All offered products are available as long as stock lasts. All logos and trademarks belong to the respective producer. Subject to change. Delivery times and errors excepted.